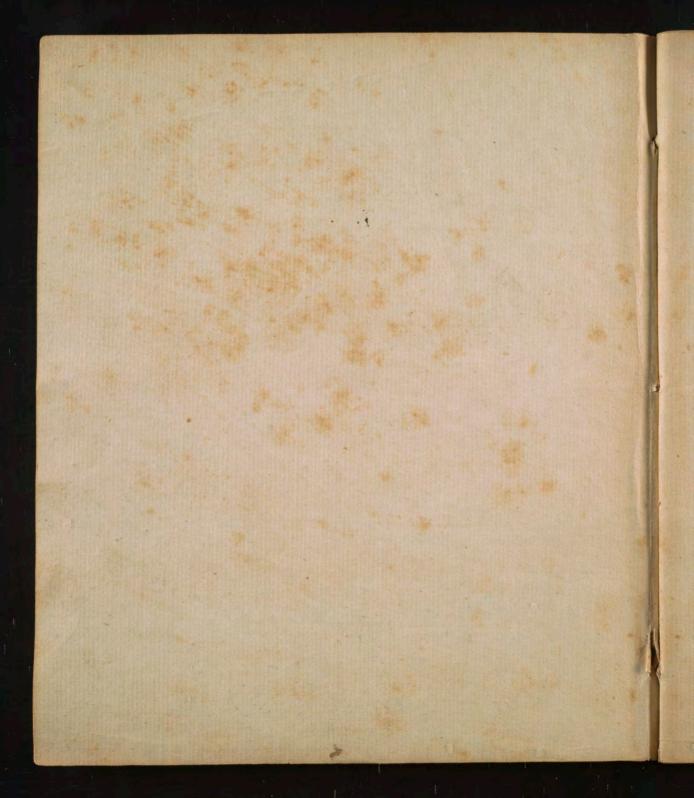
Yi2 7397 SHOW TO THE WOOD OF THE STATE O MALLAN TO ACTION TO A TOTAL T STATE OF THE STATE こうなどの音楽を表示し



of animal life-continued. of animal life in Sleep. 48 of Do in the patres in the 73 - in Infarrey 74 \_\_ in chidhood \_\_ 77 \_ in youth. - insmiddle life - 79 - in Old age - 30 in persons borndeaf - blind & Dung. 87 - in Idiots In persons who fast -long

Turther observations on animal life see nob. p: 268. 207 p: 281 Du 10: 283 -D 1, 298 nº 13. p: 475 Introduce among inferences. The extremities of newes of origin, on the lesain, the termination of them" sel pathology no. 1. p:25 also nº 9. 398.399

A. They are Arienal . difficult digues of aminallife of ex: = emphis in the Sluping States and in its different frestoon of human life! The String of which have menti-to within certain bounds oned when they art collectively produce a bealthy wahing State . non in a detirmined & ugular digree deficing or alsence of some of them. - Thou then is life ministrained in such cases? I answer by the eneriased action of such stimuli as remain. This gen. - Henre is a law of the System. I shall 1 20 escenfilify me in sural instances in mently, & hereafter in many more

in a cold one - owing to the Stringles of heat supplying the absume of the Stringelins of food.

instances when we come to treat of the courses of discuses . - This law being apunes & proveed west to inquire into the different degrees of arrival life se I mentioned in our fast lettere & it shall in examplification fleels, and in the different equire into the State of animal life in fleep. and first, es it opposes in Sulfo. The body to render from this Subject intelli-- gible, it will be neupany to Observe that all theftimuli that have been mentioned act upon a power which appears to be inherent in energy muscular fibre called Excitability. what is the nature of this power is difficult to determine. Defeller called it Other . Its boon This name has been redicated out of the University of

V Existement b excitatility in the healthy

State is one indicionable principle, and

perhaps alihi every part of the body.

It is they are as I shall prove in

apposition to Disson the severe

of this in Sichnifo. - I have said

that I inclined to adopt the grinion

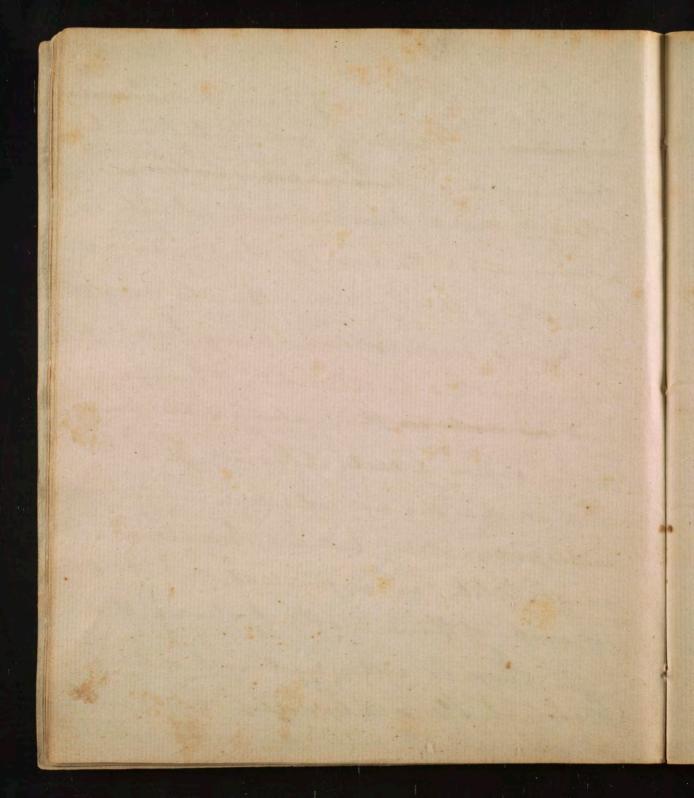
of existal Thering a Substance, or

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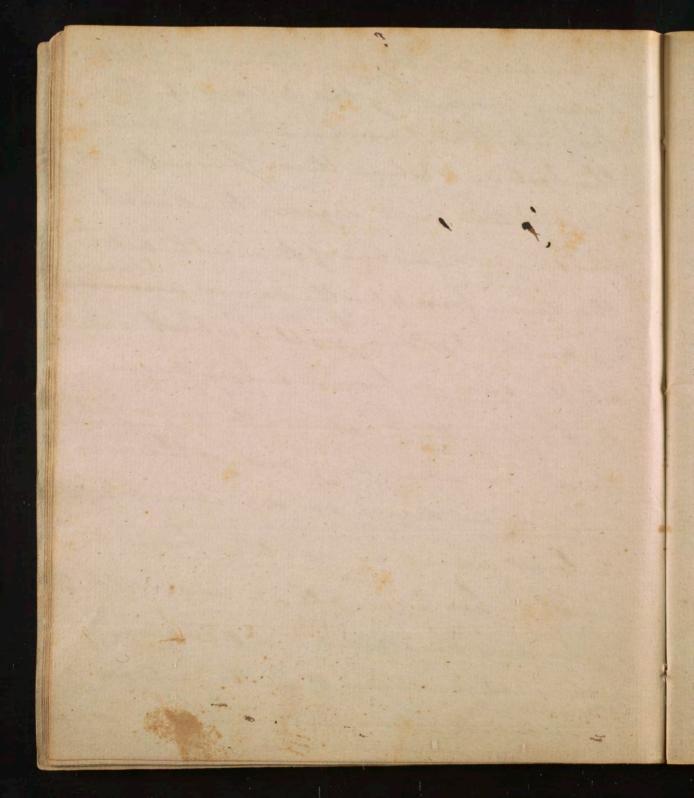
giratter the phenomina of

Hup make this probable.

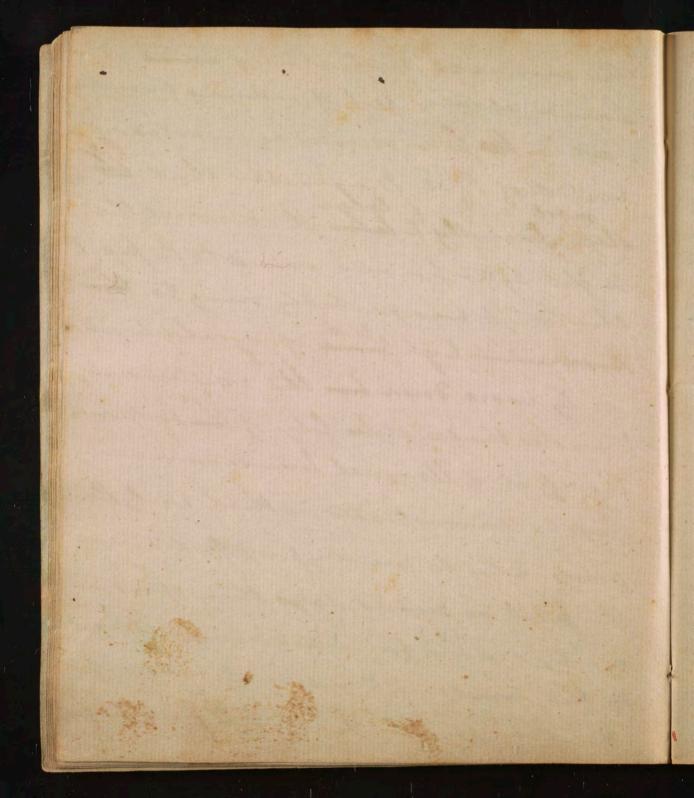
Evin by Drangony who has substituted nothing in the room of it. It appoints deminition. The reppens to best what is called Existement which is a term used to express the ligar or Stringth of the System. Health consists in a due proportion being kept up between this Excitability & Existement, and insustain the walning State, incer : tain degree of each of them. It is the murse of a chiscase which consists in ailis proprotion between Excitements existability, or an partial distribution of each of them in the System. V Reep is either natural or antificial. natural Sleep is brought on by the Deminution to a certain degree or point



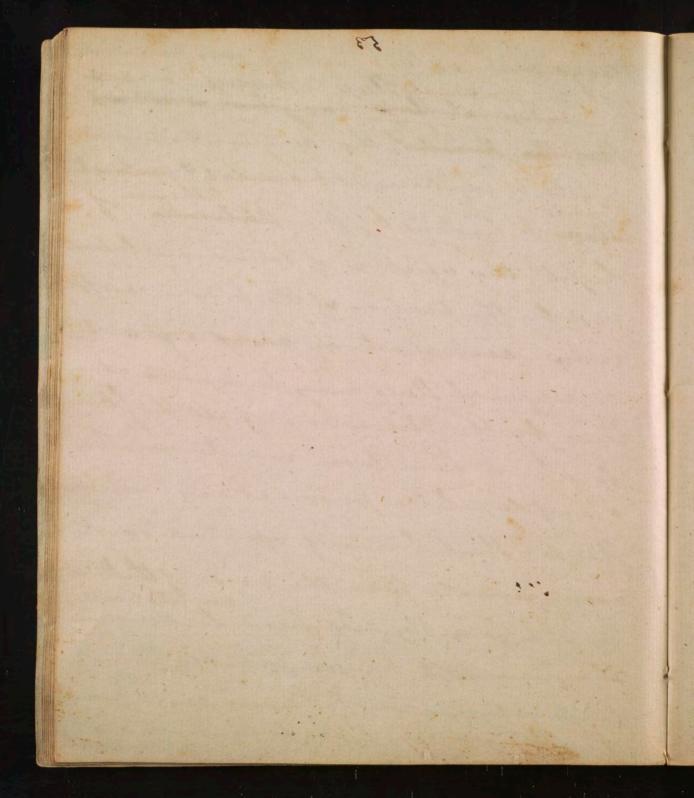
of the existability & existement of the System induced by the action of the Stimuli that have been mentioned on the hystern. When these flimuliant in a determined degree, that is, when the same force of for the same summer upon the hystern will be but on at the same hour every vight. But when they act with unusual Jones - or when any one of them is eaufrice in degree or duration flees is bost on at an earlier hour than or side - hor Example. a long walkby persons amotorned to a sedantary life. the action top apions or emotions - and



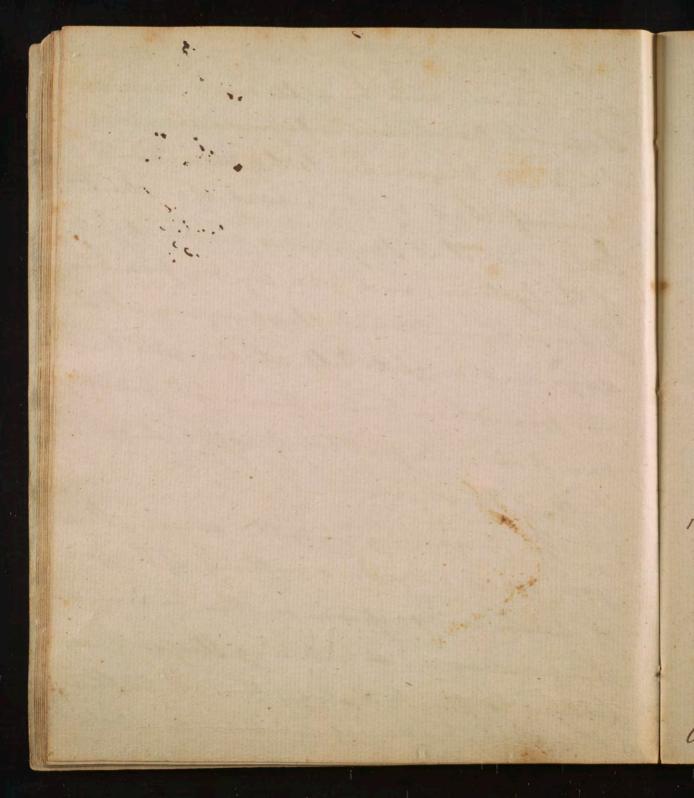
the continual application of usual Sounds seldown fail of inducing premature Sleep - In It is seconded as an extraord! slept foundly & later than usual, the might after he was raised to the papal Chair. It was probably owing to the sudden high time of joy which end: -dealy work down his the excitement, I wasted the excitate lity of the System. The effect of Unusual bounds in induing Sleeps is demonstrated in that early fleespriefs which country prople discover the first or second days they offend in a city exposed from morning till hight to the constant & unusual Proise of Hammers - files & Lovens & lasts - wasson



Drays and Coaches, ratting over pavements. Butfurther natural Sleep is brought on not Bototte Berides, the demination, and butit They is hastness by the Aletantis of light - the expation of Journa - and labor, and by the position of the body in a loft bed, each of which abstract friends artificial leeps may be induced atany time by the abstraction of all the strong - li which have been mentioned. From example - let a person at any time in the day that himself up in a Dark or of a family, let him he down in a weens doft bed som fortable astaits temperature, - and let him ecase from thinking upon Suljects that are accome pained with



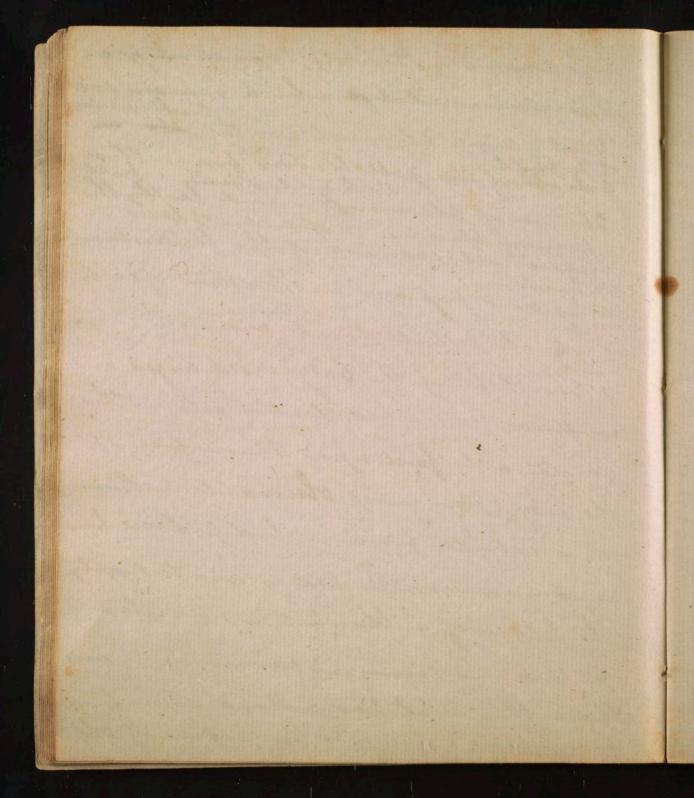
neflex Sensations, or thrule only repor one Subject, and he will soon drop a Ilufo. De Brestraure relates un instance of a Dutch physician who persuaded brinself that bruking was a violent State, and that Sleep was, vatural state of the System, and who by the practice I have mentioned, Plept away whole days and enights till at length he impaired his Understanding & finally puished in a public brospital in a State of Polistism. In inquiring into the cause of Sleeps you ted I have said nothing of the effects of bold comprepion on the bruin-A of nancties in & induring Sleeps. These belong to the Pathology & not to the Physiology - I shall hint at the Sleeps



brost on by lold, and nanctices only to illustrate my account of it. agon su than that theyou thousands But if animal life depends upony: action of Stringli, how shall we audust for its continuance during Sleep when the power of receiving ingrépions is wasted, and when to many of the Stimuli and abstracted from it! of answer this question simply by se= - curring to that law in the System which the absence of one Stimulus is attended with an energes Betien of Others. - Let us apply this law to the case before us. at the usual hour of Mup, there is an abstraction of light - are found -I of the Stimulus of museular motion.

I shall remark that the position of the body, and the total relaxation of every enuscle, greatly favories the sumple between of less powerful strineli upon the hysterie in the Heeping than in the waking State . -

Wheel was The Stringle thought fore: : new Saminsulstife which remain are Theat - air - aliment - or the the the Unimary bladder - that time les of bois in version al exercise of the Understance - ding and papions in Docums of each of which I shall truit porder . ? The Heat of the body discharged and confirmed under bed cleaters acts with considerable force upon the finface of the body. It is most observable when it is exhaled from a bedfellow-home a companion in bed is said to supply The place of a blanket in brinter. It has in some instances denemore than this - it has notioned departing life when applied to the ladies of old



people, - witness the damsel who staps lay for this purpose in the boom of the Thing of Israel. - The advantages of this external heat will appear where we consider how impracticable, or how impresfect bleep is when we lay moser too light lovering. -2 Bis Cir continues to ent supply the hungs with that frainciple with oxygens or last deptholog! de sing Stoops which we shall here ufter prove to be the cause of harinal heater:
the shoulty or indirectly disringflup. gentle Stringlas it keeps up the antion of the hungo, and probably by its arristure with the blood it carries with it a stimulus to the left benti:

+ It is during the Help of plants that they discharge their wowholsome air.

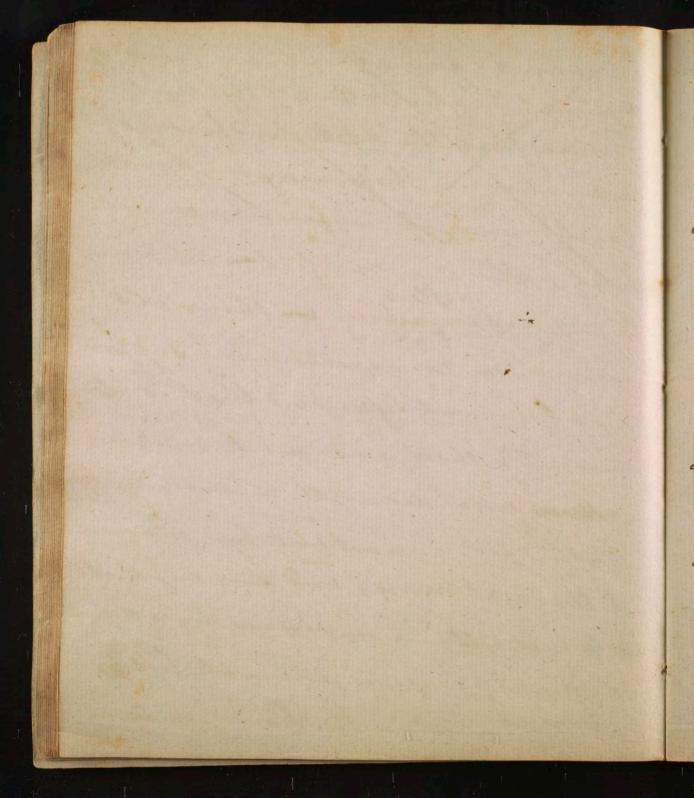
of the boart, and the for beginning of the dartie System. I am disposed to believe that wither more phlogiston is decomposed, & phlogisticated, Sleep than is about the during the might than any other time, for the Smell of a dose nom in which a preson hasklept me night is much more this nequelle, than of a close soon in which half a dozen healthy presons have lat during the same brunder of hours in the day time. The dup to How respiration which takes place. in Sleeps summe to favour this idea. - This ord this to the former of out to : sation has a manifest action

V hence to greater fullrip, and Mon. = nep of the pulse in Sleeps than in the Svahing State - was this state of the pulse I hope to prove hereafter arises from the retion of Strinuli upon it - hence it occurs to reniformly after the use of opium. - Heyo then in one respect resembles a fever in having the excitament of the muscular fibres als = stracted from them & concentrated in the asterial hystern. - Forelaps owing to weaker action of String lion it. There appears further to be a transmiretation Heyo, by which means muscular fibres are more easily moved than in the weeking State. That Sensibility is deminished in

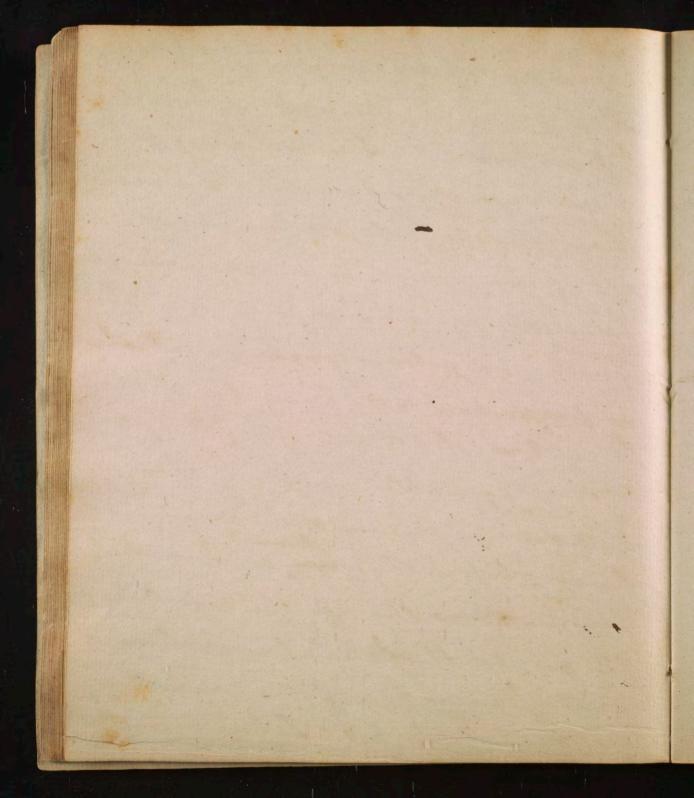
upon the circulation of the blood, & upon the whole artical bystern. There use two facts I howom which ofopose this Opinion - vis 1 m mo Exenter found by a themometry that the body was one degree/cooler in the fleefs than in the making state, and the phanomings of finer times Then that the heaf of the body is en - creased with the grichness of respion. tion. Perhaps I am disposed to suspect some fallaff in 1912 Henter's experiement, for the nispe frequent receivence of fever in much ly prople from storms of a Dry tongue with its issual from storms of a Dry tongue and this in the deeps in wealty propole Than in the day time washing state de clearly proves that the find Sleep

Heeps I shall prove, when I cound to treat of that State of the System. The artires out see posts of Lesline defence of blood letting - an addition of printed work - on the importante of the aslessis in ani. -mal life. to be broit in here. also compai of life to a free govern in pathology of poisons.

favours the generation & energie of animal heat 10 the 200 objection of answer that the depth and force of respiration in Sleef may comprensate for its quickings in fined in generating heat I there is one fact with respect to respiration which we there its inmense consequence in suppor : ting animal life, and that is, its becoming thort and quick is always alter attended with a tendency to death. It is a constant hympstorn of of the night mase, and this is I shall say presently is occasioned by a defect of Skinselno upon animal life 3 aliment in the flowards Octs



more powerfully as a stringeline in Sleep than in the waling state . This I prove from the Digestion going on more supidly when we are enable I provided we are at rest leep. - This is what all of you must have experient the have let up with Lich people - But Justines - Digestion goosson rapidly in proportion to the anumber of the Stimulies which act upon the System. Eg: - In agreeable comprany after a full drinner persons often become bungry before they bear a chempul board. now the lefs the digestion, the greater the Stringles of aliment in the ftomach. Of this we have moots in daily life. Labourers often



Object to with is a loughfast because it digests too soon, - and Often call for ford in a morning that they can Jul all day in this Itomacho. Driby them for that season. A miderate Supposer is favorable to sound and enry Sleeps, and the leant of it in Jusions accustomed to it is often followed by a restless right . propersons who are not accustomed to it, it is probablists Stimulus may be supplied by the facts the polorep of the gall bladder which always attends an empsty Stomach. 4 The Stimulus of the Unine accu:

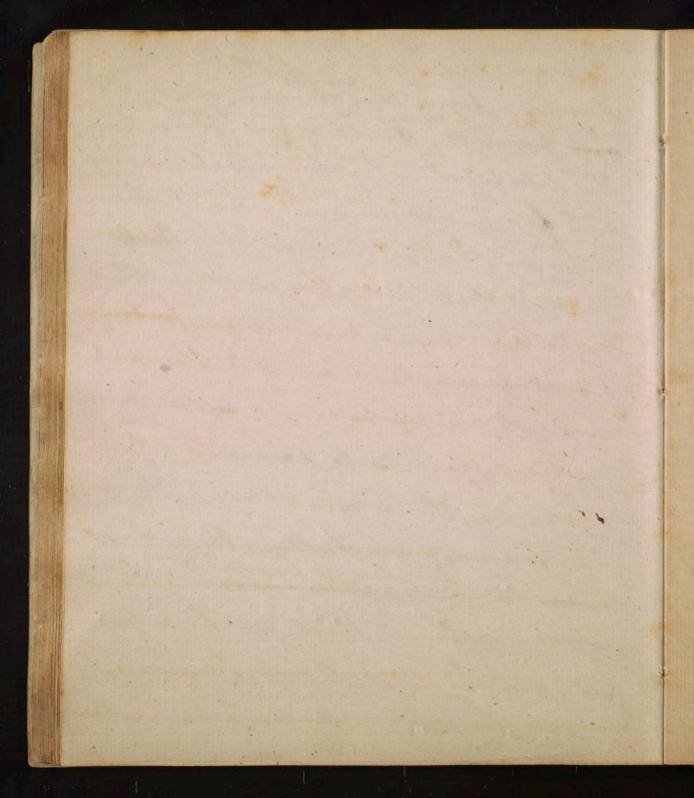
V 5. The faces exert a constant stimulus on the bowels. This is evident from the lungeror and tendency to cleath which ensue the discharge of you by aparge.

vight has a perceptable influence igson knimal life. - It is some - times 10 great as to interrupt fleep in the night, and I believe it is Doc of the most frequent canoco of over at a rigular hour making in the morning. It is more - over a frequent a cause of y exercise of the Understanding & passions in Dreams-biene me dream more in (when the bladder is full) our own early or enidnight Shumbers. V of The exercise of the Understanding and Papions in Dreams is a considerable Stimulus to commal life. They do not occur constantly, but they are never absent where there is a deficiency

K I hvor a remarkable instance of the influence of the papions of aranie in an citizen of Philoda who has lattly becomes immensely night by the sudden man friquently jumps up his Ship -seins his patolos in order to lukit - tollo outs examines his desk & in one instance survey apressory who slept in him the same room with it, and accessed him as if he had been a vobler of called this Inan infortunate gent in because bealth nighted in any other way than by the gradual labor of the body or prind, seldom fails of force of the will is still more evedent from the history of Defheynis man who will huspand the liction of the heart when he pleased.

which have been mentioned. Dreams moderate degrees of morbid action in the Pupels of the brain. I suspect the loss: · Hersterening to be sens minory - and the imagination to be exercised chiefly understanding & in the frapions in the stimulating latter case. The papions are attended with Volition - and this act of the mind we know is always accompanied with more or less stimulus. This Wolition in the muscles of the body, persons wal: - king in their Sleeps. The Stimulus of how and bust often anahens les in the with pleasure or pain mording as eve respect, or discher the precepts of the market law. The angery & owingeful In grandilla Mup: to the Sup rog germany - early he has seen solviers who upon being thrown into a papion in Dreams, this would became inflamed & gangrenous.

papions often deliver us for in like mounter from the danger of a battle maginary from the quilt of murder. - Even the debilitating pupsions such as grief und fear moduce an indirect opera: tion on the Lystern - for they land produce that dishipping disorder the night sin tubulanines from a languid conduction of the blood in the brain) and which prompts to to speak on hollow in our Sleeps - and this ley quickning the respiration restores the languid is contation throughout bearing the bital argains were not complain then gent: when you are bestrode by this midnight Itag. The is kindly but to prevent



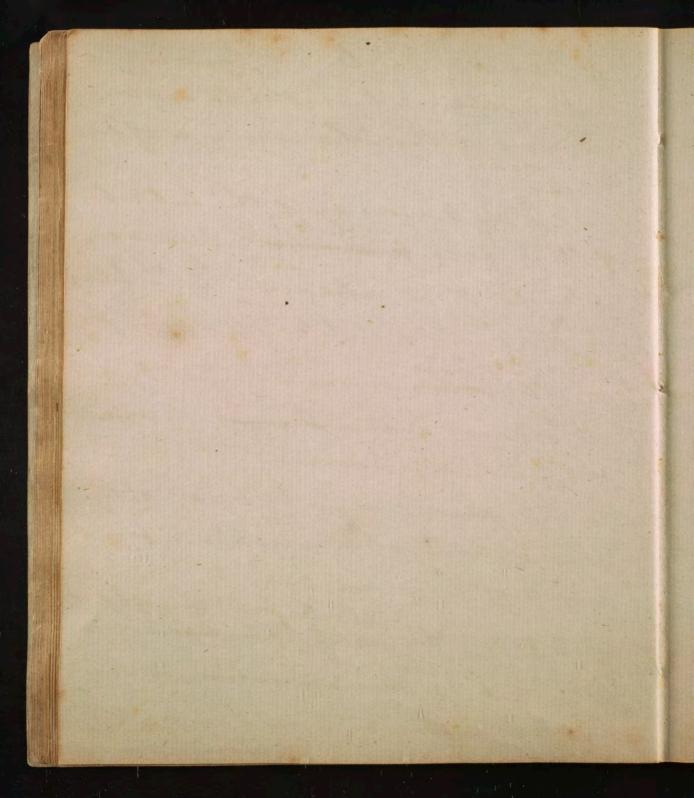
an upoplary or a fullen death. I cannot diswrife this head without lamenting that philo physicians have attended so little to the Specific Orature of Dreams. They have been examined only toy the weal, and superstitions with a crim of fining discovering future events, the only made of them is to find out the fre. - sent State of the System. Let in west apply for principles to explain some of the Dianomer of Allen jo autin Stage of divingly entronet, and whole

+ Irrenat: as podein can't slago whis weeth in his month that of he burnes it user his lud so as to downy found.

have I endeavoured to explain the the state of commend their, If hope I have proved that even in thightenis. of the hystern it is supported by thep. - Life is in its most profest state when we are awake - It it is a flate of diminution in Sleep for Sleep there: fore may be considered as a tendency to death. - I have only to and that the Excitability of the hystern wi is regenerated as it were driving the bright by the abstraction of flimuli has a wonderful effect in upon brinsal life every day in the war hing State of the body. This reproduces - tion of existability by the abstraction

of the origin of bours and life in generation. I hope to prove hereafter that it its bist. pulse or motion is produced by the fimule, female over. In the man while, I shall only mention that In In Healer has diservered the male Leed to propels a prongent taste which is stone de differens itself over the tongere & month. Himmld Concepife. Haller Vol 8/2: My

of Strinds is a law of Lysten. It will enable us hereafter to explain many of the phonomena of dis: I shall now grit the bubject of Sleeps for a francisco. I have ex: plained those phanoments willeling to the history of life. Stereafter of Thall enter more minutely into lu I lises in the hystern. I proceed wow to treat of the State of animal life, in the different privats of human life. V I In the fatal State, life is sup: fotus with its denies from its



connection with its mother in the loomb -2 by the stimulus of its own circu. - lating blood. and 3 by muscular motion - for the motion of a Child in the bound is not only the enost certain high of pregnancy, but it continued with for six mouths of that privad. The Ulsenes of motion for a for even or ferr days always affords a sus: : pricion that the peeters is dead.
we come next to inquire how is
II. animal life is supported in Infancy ? 1 the estimal heat of the atmosphere - 2 by respin - ration - 3 by the Strong list on its boy - 4 by its unerusing artisity

t also of the Stimulus of Unive, four, a bilis, for the first wants acrimony, the vilis, for the last bittemps: Hallers: 25 part 2 25 30

V Jake notice here that Bontractility predominates our finsibility inhuge. How they have less feeling, be a great - ter disposition to motion than grown also by greater finishily to heat fent of Ombreville # Chito hing On the bush of his mother brosen to death. They recover wore easily from aute discuses - was dispair of a Chied more sensible Itale, or to up D' Bigunis hords

of its limbs and lady, and by all the Here we behold the System in aftate for while of the flimeless of enersise, and of the flowerstanding and pupious but this is amply supplied, I by the greater existations.
- lity of their lys terms to the Stringles of light - Sound i heat - and cris. To great is the Stimulus of the first bus Wis light & Sound, y' nature has kindly defended their eyes, & ears by imperfect vision thuring for several weeks after brith. 2 by their feeding and broking marly every hour in the day and tright when they are anale. I explained for:

V Laughing is an opential stimulus in the life of a child-for it is universal, and sums to exist under all inscrimationes, in: = dependant of education or instation. The shild of a negro Slave, born only to inherit the toils and virsery of its parents, meets its fiture moster with afmile every time he goes into his kitchen or visits a vegoro granter. But longhing exists in Infancy under circumstances still more of which is related by morbonic in his travels. After a journey of several hunder miles acrofo the burning Sands of Mubia, he came to a well of water thated by a four Sembly trees. More inthe he the right - but buhad, true represed

food acts in Stimmlating the hystern. ial The action of Inching emposities by the amoches implayed in it, the action of brastication. 3 by its wonstantly laughing, or coying. The effects of both on respi-: ration - the circulation of the blood, & of Course on animal life are very great. have Laughing is said to encrease and prolong human life according to Iters. The common Laying of Laugh & befat", sumo to establish the efficacy upon health & figure of y body. But it is less notorious that enjing in infancy has a wonderful influence upon

brinasely before he was unaheridby the wise of a satting to their which whome was was made by a Solitary and, equally fatigind a half fumished without, this who was propa. = ming to plunder and minder him. m. Bruce enshid upon him & made him his prisoner. The west morning he was juined by loss a half standed female com. Ald in her browns. In paping byethis child The 1952 Bruce telts wo, it Laugher - and crowed in his face, and seemed sendy to leads upon him. Dachmon lidge that I met with no fact in that the bracels of the affected one energy. It clearly demon: = strated that laughing is not only an afor efsential characteristic of orien, but

health & life. It is frequently winest with the first openings of papion. I have seen to many instances of the salutary effects of enjing, that I have reserved the common laying before mentioned, and satisfied engoug that is as possible for a child to ery be be fat, as it is to "laugh blee fat" It as infants advance to childhood, and laugh day less - be eat or such less constantly, they, use more everin trution their limbs - and their tongues one variobes in anotion. They moreover continue to enjoy the Stirmelus of food disring & Day, for they often carry bread to bed wi them, and generally ash for it

thatitis epential to the life of Children - The child of these and had probably never suched anywith but I was bus from the großest but I was probably enver seen even flesh I to had probably enver seen even a famile upon the faces of its ferocious parents.

5: V By Drams. These begin every early in chitoren. Their modern Startings in I fluss I suspect are often occasioned by them. I know from observation that they are very common after 2 on 3 years old. - To By novelly. Wery object of whether produced by hature or Chot, is now to a child, and is never vision

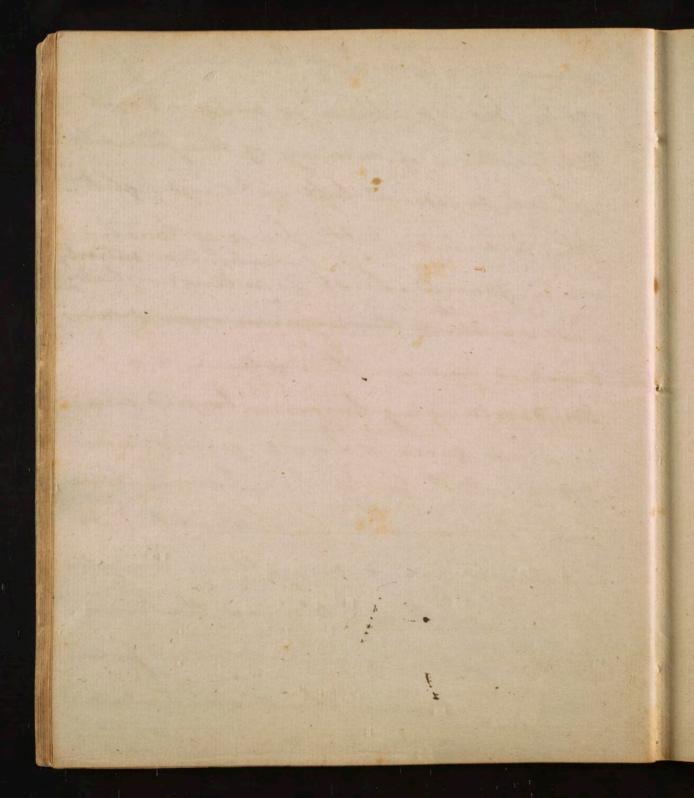
before they rise in the morning. It but so feeble is the former for some time in its Stimulus, that we find it upisted by their giving went to their ideas as fast as they aise by bonnessa. tion constantly last pratting. This turn for talking follows them to their beds, where we fiften overhear them talk there to sleeps in a whisper, Itihing terms, theinking aloud! III. In youth and are from the influence of all the Strineli that have been mentioned, has and more especially from the exercise

or fell by it without an emotion of pleasure which acts as affirmely Is upon its by Tystem. The effects of hovelty upon animal life in Infancy, may easily be conceived. from its influence upon health in persons who visit foreign loven. thes, I who puls worths or years in a Constant Succepion of men & agreeable impréssions. They reldom fail of infraving adding not only to the health, but to Corpulency.

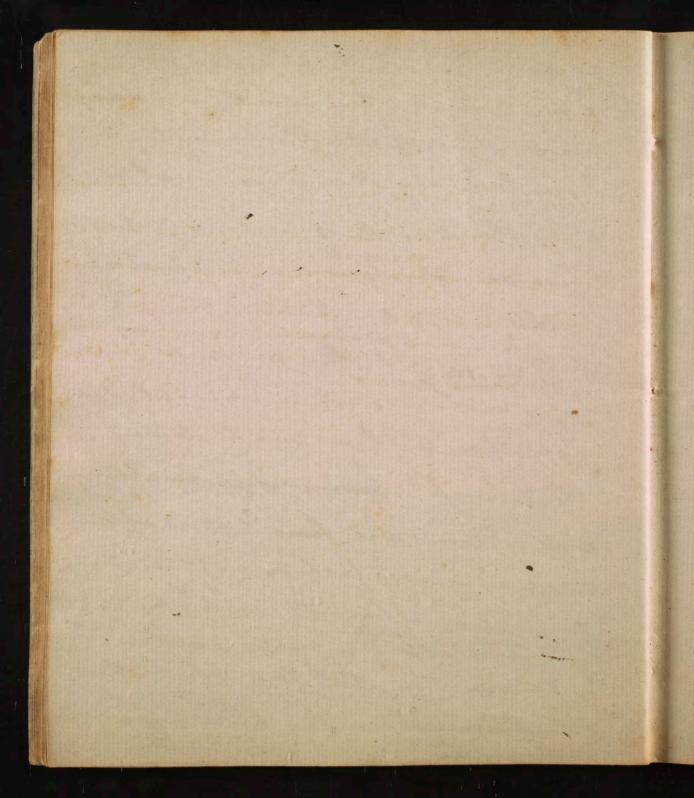
of the pupious turnantife is of: ten in exceptions of D. Bolingbrokes) those the papious blow a proportical florm". Hog the west predominating of them in this period of life was is the love of pleasure. - no sooner is the axcition this bysters, that ambition mucho IV the middle Itage of life. when Otro vand papion is moderate it gently fieds the flame of life. It is now State - and hume records of the prove that ferrer people die between 40 and 57 the than in any Other

V Hence the flowings of this pulses & hemetheir short &intempted Seeps -

seventeen years of human life. In old age - there is an evident allstraction of many of the stimuli which support life. The eye light the hearing - & the Sense of touch weakind or entirely are impaired. Lust is extinguished; use to act on the Systems. From the Understanding becomes torpid enept where in those cases it has arguined in early life a relish for books . - Exercise more. - ouer becomes impracticable, or ishowne - and every thing indicates to a superficial observers the tendency of the lystens to immediate dipoler tion. But here the divine anhitect theres that his bis down is not exhaus.



& that exthing shall defeat the Disigno of his goodness. The absence and day deministron of all the Stringeli which have been mentioned is supplied I by the activity of certain papions. These are sometimes an intense and Ineternational affection for grand tigor & in song instances an energiased bigor the powers - in the moral powers - by, a violent and unnatural Dis: - affection to their own Children -- Pevishnep - forsestidde malice and a constant from hatred of the manners and fashions of the vising generation Thappiles espreps by Horace in the beglining from this pois acti se pravot But the most steady Stimulies worder this bead is Avanice.



This papion knows no holidays. Its Stimulus is vering various, as well as constant for it finds new en. : playment every day in the var numerous means which Avance has discovered to encuase - to secure - & to perpetuates 2 The absence of fort impressions are supplied in old age by Dreams - Gon Wealth. -I have found that old people dream every right - This is probably occasi. : oned by their thort & imporfect 3 - By the Stimulus of fluids rendered more anis by age. The Unine - the Iwent - I even the tears of Old puple, all proprés a pendier denurony.

v and hence too the reason why cancers are more common in the decline, than in any Other period of human life.

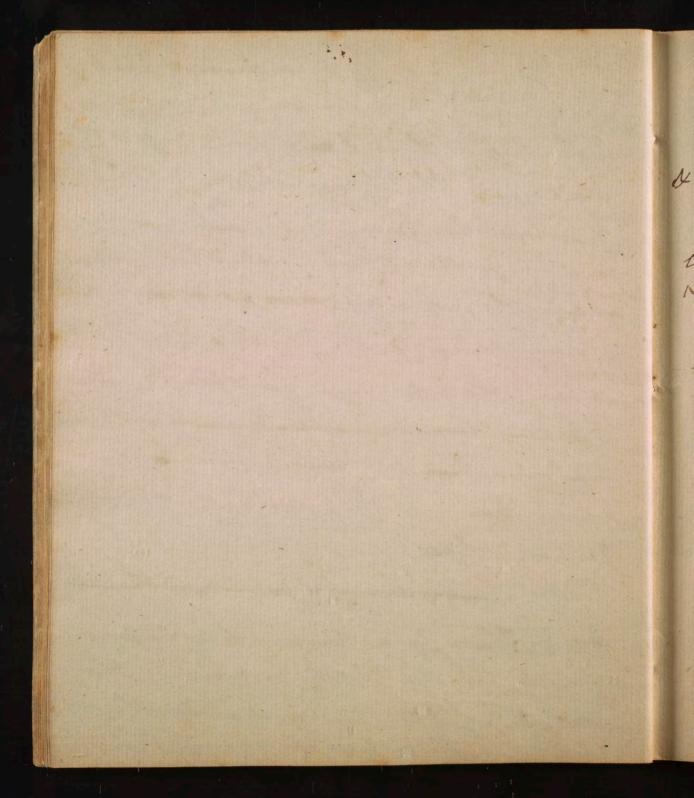
Their very blood organism degenerates from the mildres that is no trival to that fluid, and hence the difficulty with which fores head in Old prople. 5 By the flimmelins of the faces which me frequently retained for five on Six days in Old people. fortiverely is the mineral and of own age. If By, - the great energase in the gran. - tity be by the puntiar quality of the food taken by old people. They generally ent twice as much as persons in the middle of life, and like Children they love to cat often They evoreover prefer cordial Stringlating food, such as the fattest meats - with the richest gravies - Strong Coffee ten & the like. The elastomach of the celebrates

V It apopeans to be more operationed in inery Stage of life. here the semaish that Filent Ivornen are generally unheatthy. \_+ of y By their wearing warmen close: - thing than usual , & preferring flowe rooms &c. This is so true-that & und almost titl a mansage by first finding out what degree of heat in Farenheits Thermon? he found himself comfortable in a 8 It is said that were are true once men & twice Children. I som I peaking of Infancy, I oto sun asked that con-= tractility predominated over fensibility. The dame thing takes place in old age.

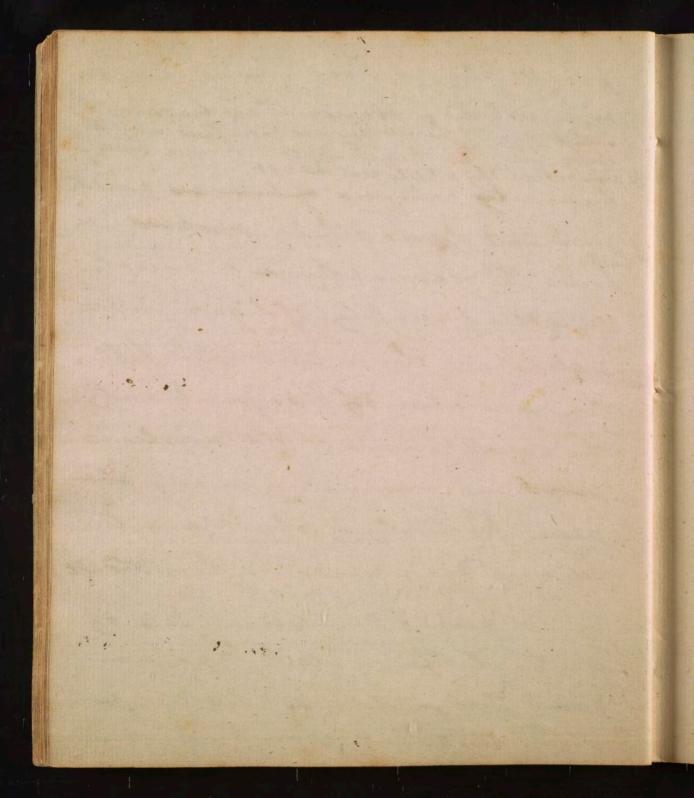
Ban who died in the 150 year of his age in the reign of Charles the 22 was Jours full of strong nourishing ahment. 6 By the papion for talking which for the saying of " panative old age" the before spoken of the lines on the Circulation & on animal life. difference between the force of famuli which act on the two deges in Oto people. They ack your well, larges on towner Hen vomen have the timulus of labor and longer than men. They knit, and spin and even sens you cans beven hints. mon each of these employments gently Stimulates

In consequence of this Change in the flate of their System in Ow people, all the Stimuli which have been mentioned det up on them with much more force than in middle life. - x sups.

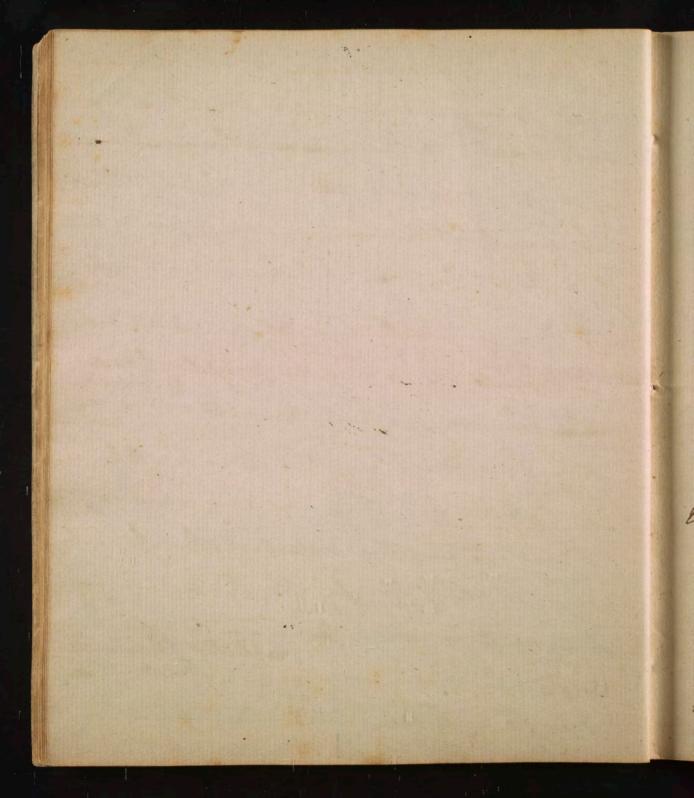
the hystern. her who gamine thelop of or duay of their houses, generally pape y wining of their ligers in a regetable State in a Channey Corner. The questions therefore which the physician Long good for old wom and was good for, was a very abourd one. It was -" what is an old women good for? - The - Joans Ourseigers ble grand on their Gestino The old and womenevery silven service their resignituels in Domestre life. There have I surround the fate of there is a remarkable pun: - write in the Constitutions of the puple which they resumble the Constitutions of Children. Their



exertability is soon wasted, and Help hime they are soon timed in walking a soon represhed by a little rest to It in a and the frequently returns of their app and the lastly hence the reason why so a much Imaller quantity of liquor intex. - icates them them in middle life. an ignorance of the peculiarity in the constitutions of bld propple is posts one reason why many old men formerly of sober Characters leccome down hards in their Oldage. It aving drivinged the state of animal life in allits stages, and proved that it depends wholly upon Strinds acting upon the Sensibility,



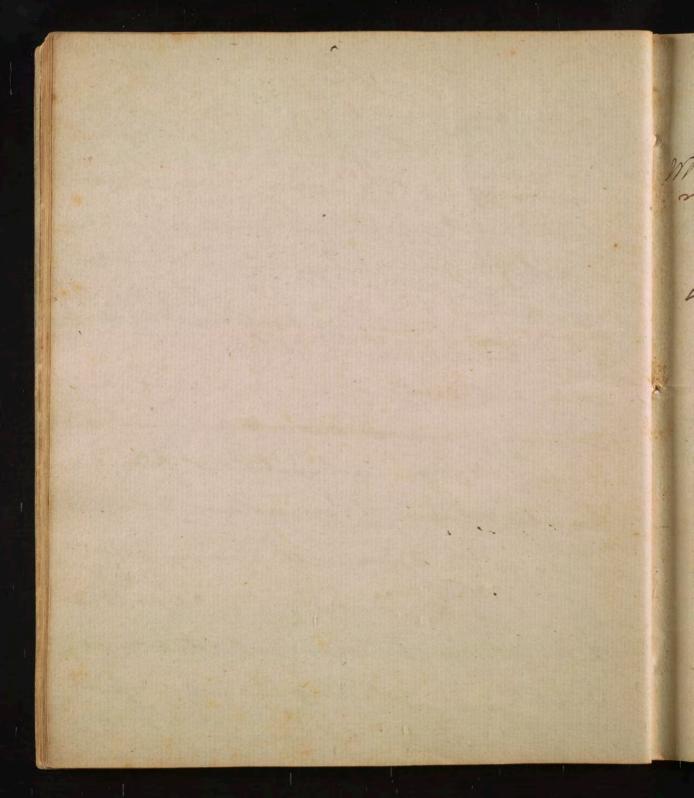
I Stimulability of the hystern, I snowed west to inquire how far our theory will apply to the histo phanomena of certain diseases in which there is an abstraction of some, or ofall the frimuli that I have mentioned. I many people are born bette deal diseases = There there is an abounce of light - found & in one case of Speech - The defect of these stimuli is sensibly felt by the hystern, - for all such persons leccome languid or reflicted thimmalis torgio in company. But the Understanding - and the passions in some cases - too in Home Smilled



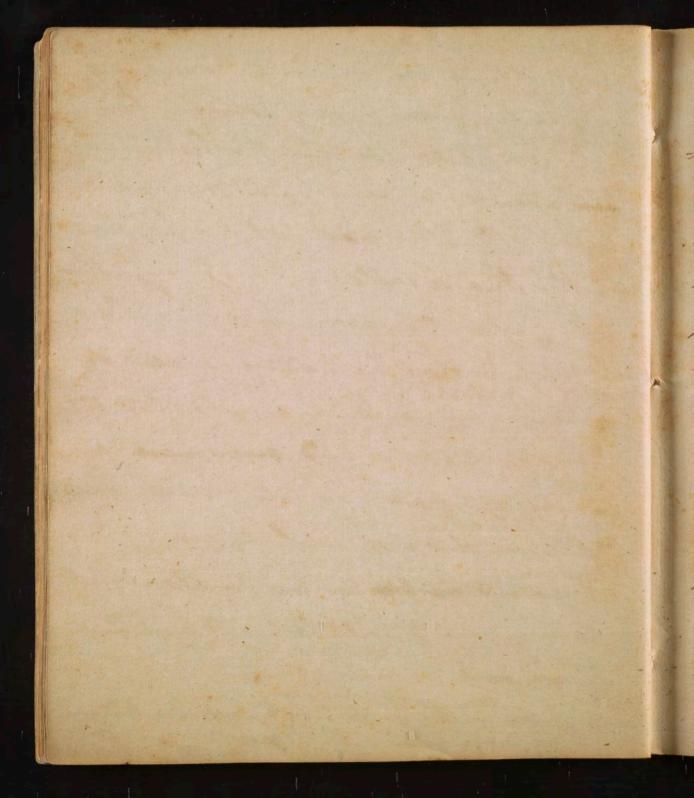
a most exquisite Of the Sense of Smilling to touch in Others, be by becoming some experitely sewible them what is some supply the place of all the thinuli which have ceased so act on y Tystem. The Jense of touch in some blind people has become so exquisite as to Distinguish Colors. The fences of hearing likewise by becoming more aute in blind amply supplies the want of light. There are two blind young man lowthers city of y name of Dutton who can distinguish they approach a post in the Street by a penliar Sound (to us not only impresceptatole, but inconcero able) which the ground under their feet

+ a family in maryland of the hame the age of = ty one, after which they arguine an car for music.

emits in the neighbourhood of the ports. They Their finse of hearing gas even beyond this, - they can tell the crames of helf a doren tarne progeous who with which they amuse themselves in a little garden, by only he arings moyes one distinguished a friend dreps in black The distinguished a friend dreps in black 2 by the distributions coats to life in persons who are desired of Understanding, and propions, as in the and who from folly or imberility of body, are fearely possessed of locomotive sowers. This is the case with many Stroto. But here an inordinate appelite for food, or for beenercal pleasures, empophies the Johne of reason-papions & exercise. of the presence of the



last of these papions in an existine degree lue have many proofs. Fis M. Cayton tells les that the fretino are all addicted to reenery. De michaelio tells insthat the ideat whom he saw at the disaide falls in new Jerry who had paped 26 years in a Cradle, confeped that he had removable desire and wished to be married, for the Dradds, that he had outsome a Since of religion on his mind, and therefore did not wish to gratify his appretites at the in an unlanful manner. It will not and here gents the wint 3 How is animal life supported in presons who have boasted for five



or six days in health, or for two on Three weeks in certain diseases par - bimlarly fevers " - Janower in the former case it is supported I by . The firmulus of a full gall bladder 2 by the energed arrivory of the Unne puffsiration quatter - breath - & latina. - The breath is so acrid as to draw tears from the eyes of persons who are exposed to it - & the Salina Often Insibility of the fense of touch His by the encreased largor and stringles of the Understanding. Of the last nee have many proofs. Gamesters when they plan compagnerally for for aday or two our roasted applies I cold water.

